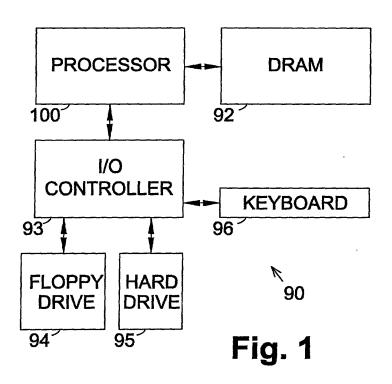
Atty.'s Docket No. 1662-37000 (P00-3157) Applicant: Shubhendu S. MUKHERJEE

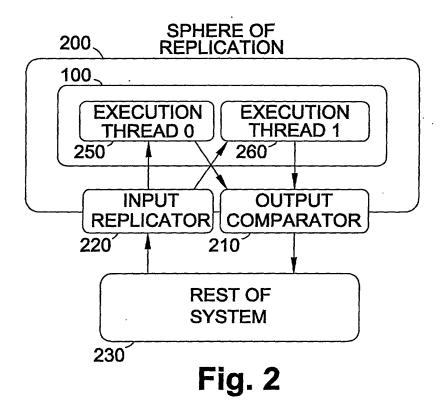
Title: Cycle Count Replication In A Simultaneous & Redundantly

Threaded Processor

Sheet 1 of 4

Express Mail Label No. EL422465007US





Atty.'s Docket No.

1662-37000 (P00-3157)

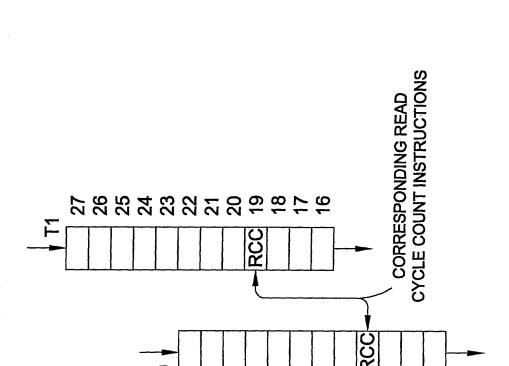
Applicant: Shubhendu S. MUKHERJEE

Title: Cycle Count Replication In A Simultaneous & Redundantly Threaded Processor

Sheet 2 of 4

Express Mail Label No. EL422465007US

Express Mail Label No. EL72240500705



2710081924874

Fig. 3

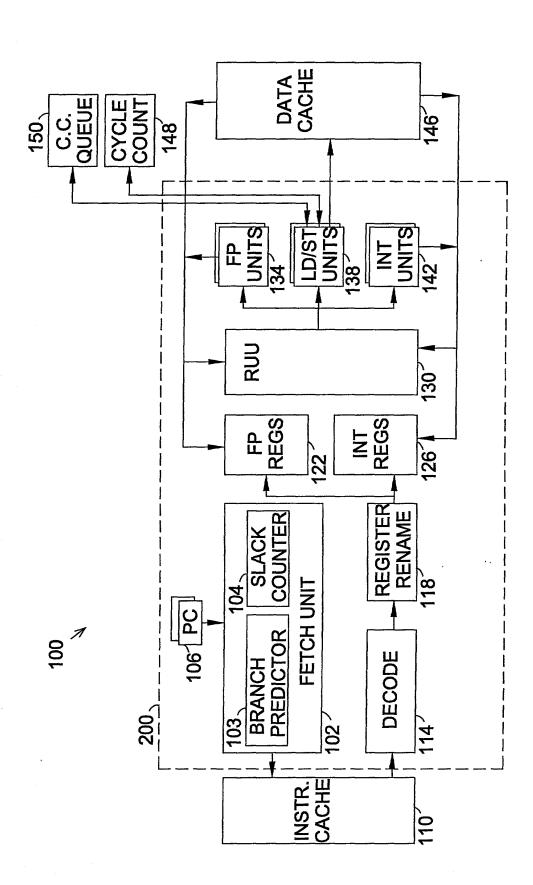
No. 1662-37000 (P00-3157) Shubhendu S. MUKHERJEE Atty.'s Docket No.

Applicant: Title: Cycle Count Replication In A Simultaneous & Redundantly

Threaded Processor

Sheet 3 of 4

Express Mail Label No. EL422465007US



Atty.'s Docket No. 1662-37000 (P00-3157)

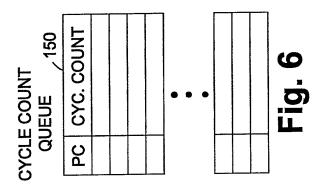
Applicant: Shubhendu S. MUKHERJEE

Title: Cycle Count Replication In A Simultaneous & Redundantly

Threaded Processor

Sheet 4 of 4

Express Mail Label No. EL422465007US



| DIN | | | 11 | 61 | | | | 7 |
|-------|-------|---------|---------|-------------|---------------------|---------------------|-------------------------|---------------------------------|
| INST. | ADD | MOV | CMP | BR1 | MUL | POP | ans | GMP |
| # | 1 | 71 | 13 | 4 | 15 | 91 | 21 | 81 |
| | INST. | INST. I | INST. I | ADD MOV CMP | ADD ADD CMP CMP BR1 | ADD ADD CMP CMP BR1 | ADD ADD CMP BR1 BR1 POP | ADD ADD CMP CMP BR1 MUL POP SUB |